Maintain our Coast and River Defences



RIVER BANK ASSESSMENT FOR 2012

FLOOD CELL 10 Aldeburgh and Haven Marshes

DATE OF SURVEY 24 AND 25 MARCH 2012 Flood Cell 10S + part of sea wall Map references Explorer 212

From Brick Dock public footpath steps round north bank downstream via Slaughden to the gate south of Martello.

River wall/Armour Very serious condition

1. Map Ref 448563 Two parts of curve near Brick Dock missed by repairs done this winter, one relatively slight but similar degradation had been repaired further along, and one more serious which was worse than some of the newly repaired parts had been prior to repair (missed by the contractor?) Note also debris within 20-24 inches of the top, see photo



2. Map ref 458557 East of Aldeburgh Sluice, one 10 strides from where 2011 wall re- armoured, the worst patch is a further 4 strides and has clay wall exposed to water at every high tide see photos



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3. Map Ref 445559 Bare face of river wall 15 yards downriver from Stanny gate. Wall has a width of saltings before the river and high tide debris lies at base of wall but sheer bare earth overhung by grass. Photo, but not very clear



Not good condition

1. At 446555, in Brick Dock curve, wooden boarding broken by armour repairs machinery, and land at base of wall, landward side heavily entrenched mud from heavy vehicle traffic.



2. 458557 wet area behind wall, close to Aldeburgh Sluice. It seems to stay wet even when there has been no rain for some time



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3. 463548 shingle wall behind cement sea wall, about 13 foot in width max to slope down, eroded by vehicles



Brick Dock to Martello March 2012

Saltings

Generally the length could be visited by a saltings expert as there are a number of places where the edge of the saltings is going, there are inlets and in others long patches of muddy vegetationless ponds.

1. Map Reference 446562 Degrading saltings on curve of Brick Dock, just down river from former oyster beds- 4 photos in a line



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2. Map reference 447555 little left of saltings next to armour, see photo



3. Map reference 460558- 460556, next to the river wall protecting the town, saltings gradually degrading



Part 3 Brick Dock to Martello March 2012

Debris

Along the stretch most of the debris lies 3 foot or more below the top of the river wall. There are a few exceptions

1. Map reference 448564 where a poor armour condition is in same place is where the debris was within 20 inches of the top of the wall , photo as at first reference on serious condition of wall above.

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2. 453554 opposite Skepper land (BBQ site) debris within 20 inches of the top of the wall for 20 yards and some bare earth.



The following examples shown how the debris can pile up but mostly 3 foot or more from below the top of the wall.

3. 448563 approx Photos of corner of curve of Brick Dock showing where debris piles up but mostly 3 foot clear of the top.



4. 446556 Debris along the river wall base just down river from Stanny



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5. 464557 Where river wall meets Slaughden road, photo shows debris close to Slaughden Road, but still more than 3 feet below top on adjacent river wall



Brick Dock to Martello March 2012 River wall path

Much of the river wall path is badly worn. Very poor around gates and steps up on to the river wall. may be for SCDC as well as EA?

1. Around Brick Dock



2. 455556 at the back of the loop inland the wall has a large area of bare earth at the edge of the top



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3. 458557 Near Aldeburgh Sluice where very heavy walking wear, the most serious where there is a drop of 9 or more inches in the wall from wear around the gate. photo



5. 458556 path near Aldeburgh Sluice gets a great deal of wear



4. 460558-460556 between sewage works and Slaughden road, the path has more than doubled its width from the old boarded track, query is the wall being trodden lower by moving outwards?

